

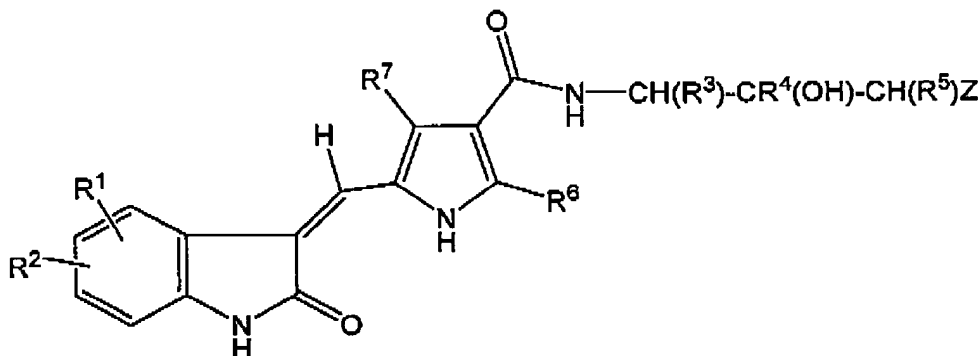
**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1 – 17. (Canceled)

18. (Currently Amended) A method of synthesizing a compound of Formula (I):



(I)

wherein:

$R^1$  is selected from the group consisting of hydrogen, halo, alkyl, haloalkoxy, ~~cycloalkyl~~ cycloalkyl, aryl, heteroaryl, heteroalicyclic, hydroxy, alkoxy,  $-(CO)R^8$ ,  $-NR^9R^{10}$ ,  $-(CHR^3), R^{11}$  and  $-C(O)NR^{12}R^{13}$ ;

$R^2$  is selected from the group consisting of hydrogen, halo, alkyl, trihalomethyl, hydroxy, alkoxy, cyano,  $-NR^9R^{10}$ ,  $-NR^9C(O)R^{10}$ ,  $-C(O)R^8$ , aryl, heteroaryl,  $-S(O)_2NR^9R^{10}$  and  $-SO_2R^{14}$  (wherein  $R^{14}$  is alkyl, aryl, aralkyl, heteroaryl and heteroaralkyl);

$R^3$ ,  $R^4$  and  $R^5$  are independently hydrogen or alkyl;

$Z$  is aryl, heteroaryl, heterocycle, or  $-NR^{15}R^{16}$  wherein  $R^{15}$  and  $R^{16}$  are independently hydrogen or alkyl; or  $R^{15}$  and  $R^{16}$  together with the nitrogen atom to which they are attached ~~from~~ form a heterocycloamino group;

$R^6$  is selected from the group consisting of hydrogen ~~or~~ and alkyl;

$R^7$  is selected from the group consisting of hydrogen, alkyl, aryl, heteroaryl, and  $-C(O)R^{17}$  as defined below;

$R^8$  is selected from the group consisting of hydrogen, hydroxy, alkoxy and aryloxy;

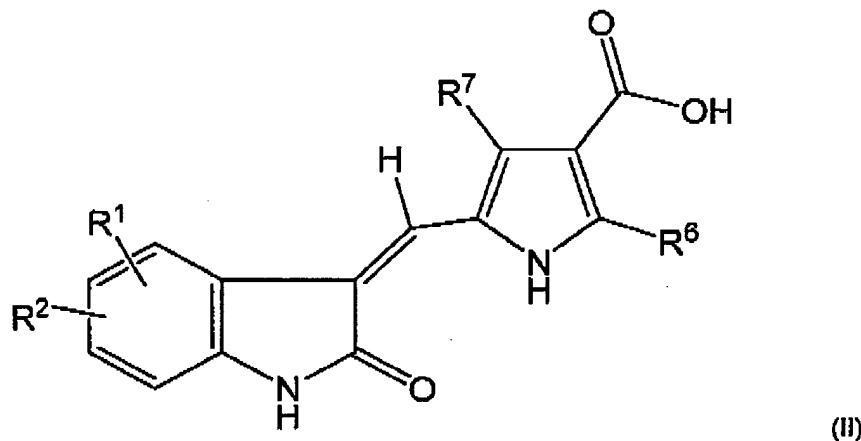
$R^9$  and  $R^{10}$  are independently selected from the group consisting of hydrogen, alkyl, cyanoalkyl, cycloalkyl, aryl and heteroaryl; or

$R^9$  and  $R^{10}$  combine to form a heterocycloamino group;

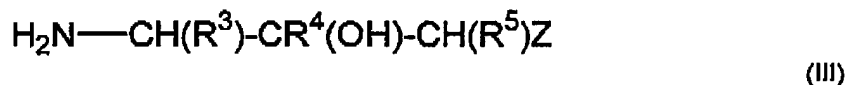
$R^{11}$  is selected from the group consisting of hydroxy,  $-C(O)R^8$ ,  $-NR^9R^{10}$  and  $-C(O)NR^9R^{10}$  wherein  $R^8$ ,  $R^9$  and  $R^{10}$  are as defined above;

$R^{12}$  and  $R^{13}$  are independently selected from the group consisting of hydrogen, alkyl, hydroxyalkyl, and aryl; or  $R^{12}$  and  $R^{13}$  together with the nitrogen atom to which they are attached form a heterocycloamino; and

$R^{17}$  is selected from the group consisting of alkyl, cycloalkyl, aryl and heteroaryl comprising reacting a compound of Formula (II)

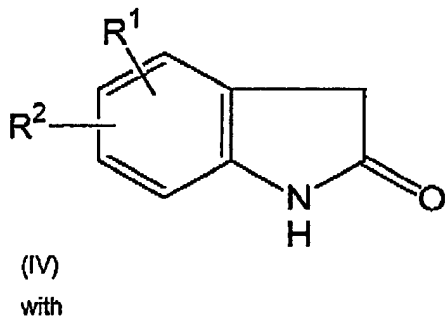


with  
a compound of Formula (III)

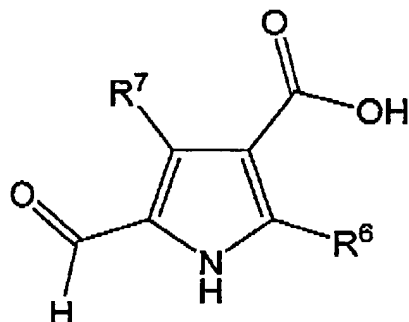


in the presence of an organic solvent and a coupling agent, to form compound (I), wherein  $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ ,  $R^5$ ,  $R^7$  and Z are as defined above.

19. (Currently Amended) The method of claim 18, wherein compound (II) is formed by reacting  
a compound of Formula (IV)



a compound of Formula (V)



(V)

in the presence of a solvent and a base, wherein,  $R^1$ ,  $R^2$ ,  $R^6$  and  $R^7$  are as defined above.

20. (Canceled)

21. (Currently Amended) The method of claim ~~20~~ 18, wherein the organic solvent is ~~dimethylformamide~~ dimethylformamide or tetrahydrofuran.

22. (Currently Amended) The method of claim ~~20~~ 18, wherein the coupling agent is dicyclohexylcarbodiimide, DEAD, EDC or HOBt.

23. (Canceled)

24. (Previously Presented) A method of synthesizing 5-[5-fluoro-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-morpholin-4-yl-propyl)-amide comprising:

reacting morpholino and epichlorohydrin to form  
1-chloro-3-morpholin-4-yl-propan-2-ol;

reacting 1-chloro-3-morpholin-4-yl-propan-2-ol with ammonia to form 1-amino-3-morpholin-4-yl-propan-2-ol;

reacting 1-amino-3-morpholin-4-yl-propan-2-ol with  
5-(5-Fluoro-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid to form  
5-[5-fluoro-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid  
(2-hydroxy-3-morpholin-4-yl-propyl)-amide.

25 - 28. (Canceled)

29. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-fluoro-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-morpholin-4-yl-propyl)-amide for Formula (I),

5-(5-Fluoro-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and

1-amino-3-morpholin-4-yl-propan-2-ol for Formula (III).

30. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

2,4-dimethyl-5-[2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-morpholin-4-yl-propyl)-amide for Formula (I),

5-(2-Oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and

1-amino-3-morpholin-4-yl-propan-2-ol for Formula (III).

31. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-chloro-2-oxo-1,2-dihydro-indol-(3Z)-ylidene-methyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-morpholin-4-yl-propyl)-amide for Formula (I),

5-(5-Chloro-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and

1-amino-3-morpholin-4-yl-propan-2-ol for Formula (III).

32. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-bromo-2-oxo-1,2-dihydro-indol-(3Z)-ylidene-methyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-morpholin-4-yl-propyl)-amide for Formula (I),

5-(5-Bromo-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and

1-amino-3-morpholin-4-yl-propan-2-ol for Formula (III).

33. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

2,4-dimethyl-5-[2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-[1,2,3]triazol-1-yl-propyl)-amide for Formula (I),  
5-(2-Oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and  
1-amino-3(1,2,3)triazole-1-yl-propan-2-ol for Formula (III).

34. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-fluoro-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-[1,2,3]triazol-1-yl-propyl)-amide for Formula (I),  
5-(5-Fluoro-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and  
1-amino-3(1,2,3)triazole-1-yl-propan-2-ol for Formula (III).

35. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-Chloro-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-[1,2,3]triazol-1-yl-propyl)-amide for Formula (I),  
5-(5-Chloro-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and  
1-amino-3(1,2,3)triazole-1-yl-propan-2-ol for Formula (III).

36. (Previously Presented) The method of claim 18, wherein compounds of Formulas (I), (II) and (III) are

5-[5-bromo-2-oxo-1,2-dihydro-indol-(3Z)-ylidenemethyl]-2,4-dimethyl-1H-pyrrole-3-carboxylic acid (2-hydroxy-3-[1,2,3]triazol-1-yl-propyl)-amide for Formula (I),  
5-(5-Bromo-2-oxo-1,2-dihydro-indol-3-ylidenemethyl)-2,4-dimethyl-1H-pyrrole-3-carboxylic acid for Formula (II) and  
1-amino-3(1,2,3)triazole-1-yl-propan-2-ol for Formula (III).